

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 14 (canceled).

Claim 15 (Currently Amended): A switch-off box according to claim ~~14~~ 25, wherein the housing ~~(33)~~ is arranged between the torch body ~~(28)~~ and the hose pack ~~(23)~~.

Claim 16 (Currently Amended): A switch-off box according to claim ~~14~~ 25, wherein the housing (33) is arranged between the torch body (28) and the torch handle (29), to which the hose pack (23) is connected.

Claim 17 (Currently Amended): A switch-off box according to claims ~~14~~ 25, wherein the coupling means ~~(34)~~ is insulated relative to the housing ~~(33)~~.

Claim 18 (Currently Amended): A switch-off box according to claim ~~14~~ 25 wherein the coupling means ~~(34)~~ projects out of the housing ~~(33)~~ through an opening ~~(35)~~, whereas the other end of the coupling means ~~(34)~~ terminates in the interior of the housing

~~(33)~~.

Claim 19 (Currently Amended): A switch-off box according to claim ~~14~~ 25, wherein the supporting surface ~~(39)~~ is directly formed on the coupling means ~~(34)~~.

Claim 20 (Currently Amended): A switch-off box according to claim 14, wherein the supporting surface ~~(39)~~ is formed by an external ring ~~(40)~~ having an L-shaped cross section.

Claim 21 (Currently Amended): A switch-off box according to claim ~~14~~ 20, wherein several projections ~~(41)~~ are arranged on the external ring ~~(40)~~ and on the supporting surface ~~(39)~~, respectively, for punctual contact on the housing ~~(33)~~.

Claim 22 (Currently Amended): A switch-off box according to claim ~~14~~ 20, wherein the fixation of the coupling means ~~(34)~~ is realized by ~~the aid of~~ a screw connection ~~(42)~~ through the external ring ~~(40)~~ and the supporting surface ~~(39)~~, respectively, with a spring element ~~(44)~~ arranged between a screw head ~~(43)~~ and the external ring ~~(40)~~ and the supporting surface ~~(39)~~, respectively.

Claim 23 (Currently Amended): A switch-off box according to claim ~~22~~ 21, wherein the projections ~~(41)~~ are connected with the contacting or switching elements.

Claim 24 (Currently Amended): A switch-off box according to claim ~~14~~ 25, wherein a projection or thread ~~(46)~~ is arranged on one side of the housing ~~(33)~~ for connection with an external hose of the hose pack ~~(23)~~.

Claim 25 (New): A switch-off box for a robot system, comprising:

a two-part housing;

a coupling means resiliently mounted in the housing and being designed to be connected to a torch body and a hose pack or a torch handle connected with the hose pack, and having a supporting surface for punctual contact on the housing; and

contacting or switching elements connected to the coupling means;

wherein two oppositely located openings are provided in the housing for connection of the coupling means to the torch body and for connection of the coupling means to the hose pack or the torch handle,

wherein the supporting surface is connected with the contacting or switching elements so that a respective contacting

or switching element will be activated or deactivated by lifting of the supporting surface from the housing, and a signal will be transmitted from the contacting or switching element to an interfaced control device, or the robot system.